

Applicant: Robert W. McClane, et al.

Serial No.: 09/040,883

Att'y Docket No. 6300.103

Filing Date: January 7, 2002

Group: 2633

For: MAR 07 2002 METHOD AND APPARATUS FOR RAMAN IMAGING OF MACULAR PIGMENTS



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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

MAR 12 2002

U.S. Patent Documents

Technology Center 2600

Examiner Initial*	Patent Number	Issue Date	Name	Class	Sub Class	Filing Date
<u>B.R.</u> A1	4,144,464	03/13/79	Loree, et al	307	88.3	01/25/78
<u>B.R.</u> A2	4,318,057	03/02/82	Buchwald, et al	372	70	06/04/79
<u>B.R.</u> A3	4,500,995	02/19/85	White	372	3	05/02/83
<u>B.R.</u> A4	4,758,081	7/19/88	Barnes	351	221	07/18/85
<u>B.R.</u> A5	4,807,240	02/21/89	Goldstone	372	69	01/11/88
<u>B.R.</u> A6	4,832,483	05/23/89	Verma	356	39	09/03/87
<u>B.R.</u> A7	4,852,579	08/01/89	Gilstad, et al	128	665	04/20/87
<u>B.R.</u> A8	4,858,238	08/15/89	Cardimona	372	3	01/14/88
<u>B.R.</u> A9	5,034,228	07/23/91	Maybeck, et al	424	401	11/01/89
<u>B.R.</u> A10	5,124,313	06/23/92	Schaeffer, et al	514	2	06/02/89
<u>B.R.</u> A11	5,243,983	09/14/93	Tarr, et al	128	633	12/14/90
<u>B.R.</u> A12	5,275,168	01/04/94	Reintjes, et al	128	665	03/31/92
<u>B.R.</u> A13	5,290,605	03/01/94	Shapira	424	439	10/16/92
<u>B.R.</u> A14	5,303,026	04/12/94	Strobl, et al	356	318	02/12/92
<u>B.R.</u> A15	5,304,170	04/19/94	Green	606	9	03/12/93
<u>B.R.</u> A16	5,346,488	09/13/94	Prince, et al	606	7	03/02/92
<u>B.R.</u> A17	5,418,797	05/23/95	Bashkansky, et al	372	3	01/15/93
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<u>B.R.</u> A19	5,432,610	07/11/95	King, et al	356	432	04/15/94
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<u>B.R.</u> A21	5,452,723	09/26/95	Wu, et al	128	664	07/24/92
<u>B.R.</u> A22	5,553,616	09/10/96	Ham, et al	128	633	11/30/93

Examiner:

Bansakhi Roy

Date Considered:

12-17-04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not in conformance. Include copy of this form with next communication to applicant.

Form PTO-1449

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Sheet 2 of 3

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Examiner Initial*	Document Number	Publ Date	Country or Patent Office	Sub Class	Class	Trans-lation	
B.R.	A23	5,556,612	09/17/96	Anderson, et al	436	525	06/30/94
B.R.	A24	5,567,628	10/22/96	Tarcha, et al	128	665	09/30/94
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B.R.	A26	5,590,660	01/07/97	MacAulay, et al	426	73	06/07/95
B.R.	A27	5,643,623	07/01/97	Schmitz, et al	128	633	07/10/95
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B.R.	A29	5,697,373	12/16/97	Richards-Kortum, et al	422	101	06/07/95
B.R.	A30	5,733,507	03/31/98	Zakim	600	473	03/13/97
B.R.	A31	5,873,831	02/23/99	Bernstein, et al	600	477	06/18/99
B.R.	A32	6,205,354	03/20/01	Gellermann, et al			

Foreign Patent Documents

Examiner Initial*	Document Number	Publ Date	Country or Patent Office	Sub Class	Class	Trans-lation
B.R.	A33	WO 92/10131	06/25/92	PCT		N/A
B.R.	A34	WO 92/15008	09/03/92	PCT		N/A
B.R.	A35	EP 0 722 692	07/24/96	EP		N/A

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B.R.	A38	Handelman, G.J., Snodderly, D.M., Krinsky, N.I., Russett, M.D., and Adler, A.J., "Biological Control of Primate Macular Pigment," Inv. Ophthalmol. Vis. Sci., Vol 32, No. 2, pages 257-267, February, 1991.
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B.R.	A40	Seddon, J.M., Ajani, U.A., Sperduto, R.D., Hiller, R., Blair, N., Burton, T.C., Farber, M.D., Gragoudas, E.S.,

Examiner:

Date Considered:

Bansakhi Ray

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Haller, Jr., Miller, D.T., Yannuzzi, L.A., and Willet, W., "Dietary Carotenoids, Vitamins A, C and E, and Advanced Age-Related Macular Degeneration," J. Am. Med. Assoc., Vol 272, No. 18, pages 1413-1420, November 9, 1994.

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Christopher J. Frank, Douglas C.B. Redd, Ted S. Gansler, and Richard L. McCreery, "Characterization of Human Breast Biopsy Specimens with Near-IR Raman Spectroscopy," Anal. Chem. 1994, 66, 319-326

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Berendsht, Tos T. J. M., et al., "Influence of Lutein Supplementation on Macular Pigment, Assessed with Two Objective Techniques," IOVS, October 2000, Vol. 41, No. 11, pages 3322-3326

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References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citation not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as reference cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2 etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examiner:

Borisakhi Key

Date Considered:

12-17-04

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